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:
: COMPUTER READABLE FORM:
: MEDIUM TYPE: Floppy disk
: COMPUTER: IBM PC compatible
: OPERATING SYSTEM: PC-DOS/MS-DOS
: SOFTWARE: Patentin Release #1.0, Version #1.25 (EPO)
: CURRENT APPLICATION DATA:
: APPLICATION NUMBER: US/07/955,905A
: FILING DATE: 21-JAN-1993
: CLASSIFICATION: 435
: INFORMATION FOR SEQ ID NO: 2:
: SEQUENCE CHARACTERISTICS:
: LENGTH: 566 amino acids
: TYPE: amino acid
: TOPOLOGY: linear
: MOLECULE TYPE: protein
: US-07-955-905A-2

Query Match      28.0%; Score 70.5; DB 1; Length 566;
Best Local Similarity 32.4%; Pred. No. 0.33;
Matches 11; Conservative 11; Mismatches 11; Indels 1; Gaps 1;

QY 5 ROYECKRCROCMQLET-SCGMRCVSOCDKRFEE 37
DB 39 ROYECKRCRCSEATEEREQECRCERKE 72

RESULT 3
US-07-955-905A-22
: Sequence 22, Application US/07955905A
: Patent No. 5770433
: GENERAL INFORMATION:
: APPLICANT:
: TITLE OF INVENTION: RECOMBINANT 47 AND 31 KD COCOA PROTEINS AND
: TITLE OF INVENTION: PRECURSOR
: NUMBER OF SEQUENCES: 28
: COMPUTER READABLE FORM:
: MEDIUM TYPE: Floppy disk
: COMPUTER: IBM PC compatible
: OPERATING SYSTEM: PC-DOS/MS-DOS
: SOFTWARE: Patentin Release #1.0, Version #1.25 (EPO)
: CURRENT APPLICATION DATA:
: APPLICATION NUMBER: US/07/955,905A
: FILING DATE: 21-JAN-1993
: CLASSIFICATION: 435
: INFORMATION FOR SEQ ID NO: 22:
: SEQUENCE CHARACTERISTICS:
: LENGTH: 566 amino acids
: TYPE: amino acid
: TOPOLOGY: linear
: MOLECULE TYPE: protein
: ORIGINAL SOURCE:
: ORGANISM: Theobroma cacao
: FEATURE:
: NAME/KEY: Protein
: LOCATION: 1..566
: OTHER INFORMATION: /note= "67 kD Precursor Protein"
: US-07-955-905A-22

Query Match      28.0%; Score 70.5; DB 1; Length 566;
Best Local Similarity 32.4%; Pred. No. 0.33;
Matches 11; Conservative 11; Mismatches 11; Indels 1; Gaps 1;

QY 5 ROYECKRCROCMQLET-SCGMRCVSOCDKRFEE 37
DB 39 ROYECKRCRCSEATEEREQECRCERKE 72

RESULT 4
US-08-985-526-1
: Sequence 1, Application US/08985526
: Patent No. 6080728
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:
: GENERAL INFORMATION:
: APPLICANT: Mixson, James A
: TITLE OF INVENTION: CARRIER:DNA COMPLEXES CONTAINING DNA
: TITLE OF INVENTION: ENCODING ANTI-ANGIOGENIC PEPTIDES AND THEIR USE IN GENE
: TITLE OF INVENTION: THERAPY
: NUMBER OF SEQUENCES: 43
: CORRESPONDENCE ADDRESS:
: ADDRESSEE: Connolly, Bove, Lodge, & Hutz
: STREET: 1220 Market Street, P.O. Box 2207
: CITY: Wilmington
: STATE: Delaware
: COUNTRY: U.S.A.
: ZIP: 19899
: COMPUTER READABLE FORM:
: MEDIUM TYPE: Floppy disk
: COMPUTER: IBM PC compatible
: OPERATING SYSTEM: PC-DOS/MS-DOS
: SOFTWARE: Patentin Release #1.0, Version #1.25
: CURRENT APPLICATION DATA:
: APPLICATION NUMBER: US/08/985,526
: FILING DATE:
: CLASSIFICATION:
: PRIOR APPLICATION DATA:
: APPLICATION NUMBER: US 08/608,845
: FILING DATE: 16-JUL-1996
: ATTORNEY/AGENT INFORMATION:
: NAME: McMorrow Jr., Robert G
: TELECOMMUNICATION INFORMATION:
: TELEPHONE: (302) 658-9141
: TELEFAX: (302) 658-5613
: INFORMATION FOR SEQ ID NO: 1:
: SEQUENCE CHARACTERISTICS:
: LENGTH: 218 amino acids
: TYPE: amino acid
: TOPOLOGY: linear
: US-08-985-526-1

Query Match      26.6%; Score 67; DB 3; Length 218;
Best Local Similarity 39.5%; Pred. No. 0.33;
Matches 15; Conservative 6; Mismatches 11; Indels 6; Gaps 2;

QY 13 ROCMOLE-----TSCGMRC-VSOCDKRFEEIDMSKY 44
DB 104 RSCDSLNNRCGSSVQTRCHIQECDKRFKODGWSHW 141

RESULT 5
PCT-US93-01652-1
: Sequence 1, Application PC/TUS9301652
: GENERAL INFORMATION:
: APPLICANT: Bouck, Noel P.
: APPLICANT: Polverini, Peter J.
: APPLICANT: Good, Deborah J.
: APPLICANT: Frazier, William A.
: TITLE OF INVENTION: Method and Composition for
: TITLE OF INVENTION: Inhibiting Angiogenesis
: NUMBER OF SEQUENCES: 12
: CORRESPONDENCE ADDRESS:
: ADDRESSEE: Tilton, Fallon, Lungmus & Chestnut
: STREET: 100 South Wacker Drive, Suite 960
: CITY: Chicago
: STATE: Illinois
: COUNTRY: USA
: ZIP: 60606-4002
: COMPUTER READABLE FORM:
: MEDIUM TYPE: Floppy disk
: COMPUTER: IBM PC compatible
: OPERATING SYSTEM: PC-DOS/MS-DOS
: SOFTWARE: Patentin Release #1.0, Version #1.25
: CURRENT APPLICATION DATA:
: APPLICATION NUMBER: PCT/US93/01652
: FILING DATE: 19930222
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OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patent In Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: 05/08/313,288B
FILING DATE: January 5, 1995
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: White, John P.
REGISTRATION NUMBER: 28,678
REFERENCE/DOCKET NUMBER: 40028-A-PCT-US
TELECOMMUNICATION INFORMATION:
TELEPHONE: (212) 278-0400
TELEFAX: (212) 391-0526
TELEX:
INFORMATION FOR SEQ. ID NO.: 19:
SEQUENCE CHARACTERISTICS:
LENGTH: 1172 amino acids
TYPE: amino acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: peptide
OS-08-313-288B-19

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Query Match	20.8%	Score 52.5;	DB 1;	length 1172;
Best Local Similarity	27.38;	Pred. No. 1.1e+02;		
Matches 15; Conservative	6;	Mismatches 17;	Indels 17;	Gaps 2

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OY      7 EYECCKRQCMQ-----LETSGQMRRC-VSQCDKREEDIDWSKY 44
      | : | | | | | | | | | | | | | | | | | | | | | | | | | |
Db      389 EMTQCSVTCGSGTQQRGRSCDVTNITCLGPSIQTRACSLSKCDTRIRQDGGWSHW 443

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RESULT 14
 US-08-822-561-1
 Sequence 1, Application US/08822561
 Patent No. 5905187
 GENERAL INFORMATION:
 APPLICANT: Duvick, John P.
 APPLICANT: Rood, Tracy A.
 APPLICANT: Rao, Arqula G.
 TITLE OF INVENTION: ANTIMICROBIAL PEPTIDES AND PLANT DISEASE
 TITLE OF INVENTION: RESISTANCE BASED THEREON
 NUMBER OF SEQUENCES: 3
 CORRESPONDENCE ADDRESSES:
 ADDRESSEE: PIONEER HI-BRED INTERNATIONAL, INC.
 STREET: 700 Capital Square, 400 Locust Street
 CITY: Des Moines
 STATE: Iowa
 COUNTRY: USA
 ZIP: 50309
 COMPUTER READABLE FORM:
 MEDIUM TYPE: Floppy disk
 COMPUTER: IBM PC compatible
 OPERATING SYSTEM: PC-DOS/MS-DOS
 SOFTWARE: Patentin Release #1.0, Version #1.30
 CURRENT APPLICATION DATA:
 APPLICATION NUMBER: US/08/822,561
 FILING DATE: 19-MAR-1997
 CLASSIFICATION: 800
 PRIOR APPLICATION DATA:
 APPLICATION NUMBER: US 08/442,910
 FILING DATE: 17-MAY-1995
 APPLICATION NUMBER: US 07/536,127
 FILING DATE: 05-JUN-1990
 ATTORNEY/AGENT INFORMATION:
 NAME: Yates, Michael J.
 REGISTRATION NUMBER: 36, 063
 REFERENCE/DOCKET NUMBER: 0124C
 TELECOMMUNICATION INFORMATION:
 TELEPHONE: (515) 248-4800
 TELEFAX: (515) 248-4844
 INFORMATION FOR SEQ ID NO: 1:

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;      SEQUENCE CHARACTERISTICS:
;      LENGTH:      34 amino acids
;      TYPE:         amino acid
;      STRANDEDNESS:
;      TOPOLOGY:     linear
;      MOLECULE TYPE: protein
;
US-08-822-561-1

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Query Match	20.6%;	Score 52;	DB 2;	Length 34;
Best Local Similarity	45.8%;	Pred. No. 3.2;		
Matches 11; Conservative	3;	Mismatches 4;	Indels 6;	Gaps 1;

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QY      10 ECKRQCMQ-----LETSGQMRRC 27
          ||:||||:      ||      ||||
DB      6  ECRQRCLRNHEGQPWETQECMRRC 29

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RESULT 15
US-08-044-547-3
; Sequence 3, Application US/08044547

APPLICANT: Connolly, Thomas M.
 APPLICANT: Keller, Paul M.
 TITLE OF INVENTION: Protein for Inhibiting
 TITLE OF INVENTION: Collagen-Stimulated Platelet Aggregation
 NUMBER OF SEQUENCES: 12
 CORRESPONDENCE ADDRESS:
 ADDRESS: Merck & Co., Inc.
 STREET: P.O. Box 2000

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1      COMPUTER READABLE FORM:
2      MEDIUM TYPE: Floppy disk
3      COMPUTER: IBM PC compatible
4      OPERATING SYSTEM: PC-DOS/MS-DOS
5      SOFTWARE: PatentIn Release #1.0,
6      CURRENT APPLICATION DATA:
7      APPLICATION NUMBER: US/08/044,547
8      FILING DATE:
9      CLASSIFICATION: 514
10     PRIOR APPLICATION DATA:
11     APPLICATION NUMBER: US 07/594,917
12     FILING DATE: 09-OCT-1990
13     ATTORNEY/AGENT INFORMATION:
14     NAME: Parr, Richard S.
15     REGISTRATION NUMBER: 32,586
16     REFERENCE/DOCKET NUMBER: 18053
17     TELECOMMUNICATION INFORMATION:
18     TELEPHONE: (908) 594-4958
19     TELEFAX: (908) 594-4720
20     TELEX: 138825
21     INFORMATION FOR SEQ. ID NO.: 3:
22     SEQUENCE CHARACTERISTICS:
23     LENGTH: 126 amino acids
24     TYPE: amino acid
25     STRANDEDNESS: unknown
26     TOPOLOGY: unknown
27     MOLECULE TYPE: protein
28     US-08-044-547-3

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Query Match	20.4%;	Score 51.5;	DB 1;	Length 126;
Best Local Similarity	24.0%;	Pred. NO. 14;		
Matches 12;	Conservative 10;	Mismatches 9;	Indels 19;	Caps 3;

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QY      9 EECRROC-----MOLETSGOMRCVSGCDKRFEEIDWS--KYD 45
      :|::|      :|::|      :|::|      :|::|
DB     69 DECRKMEESAVERPSCYILOQTE-----TNECYRNNEGDVTWSSLQYD 112

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Fri Mar 2 09:30:00 2001

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Search completed: March 1, 2001, 15:49:34
Job time: 379 sec
